## ABSTRACT OF THE DISCLOSURE

One or more preambles are inserted into frames of Orthogonal Frequency

Multiplexing (OFDM)-Multiple Input, Multiple Output (MIMO) signals. The preamble is
received by the antennas of a receiver, decoded and compared to known values to provide
synchronization, framing, channels estimation, offsets and other corrections to the transmitted
signal.

G:\Apps\WPDATA\NORTEL\3519\ContinuationApplication.wpd